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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|--|----------------------|---------------------|------------------|
| 10/721,358 | 11/26/2003 | Heiko Glienicke | 1020/013PUS1 | 6146 |
| | 7590 03/18/200 r, Olds & Lowe, PLLC | | EXAMINER | |
| P.O. BOX 1364 | | | СНОІ, ЈАСОВ Ү | |
| FAIRFAX, VA | 22038-1364 | | ART UNIT | PAPER NUMBER |
| | | | 2885 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 03/18/2008 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | |
|-----------------|------------------|--|
| 10/721,358 | GLIENICKE ET AL. | |
| Examiner | Art Unit | |
| JACOB Y. CHOI | 2885 | |

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| The MAILING DATE of this communication appe | ars on the cover sheet with the o | correspondence add | ress |
| THE REPLY FILED 29 February 2008 FAILS TO PLACE THIS | | - | |
| 1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Apperfor Continued Examination (RCE) in compliance with 37 C periods: | the same day as filing a Notice of a replies: (1) an amendment, affidavited (with appeal fee) in compliance | Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or | hich places the (3) a Request |
| a) The period for reply expires 5 months from the mailing date | of the final rejection. | | |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire a Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f | dvisory Action, or (2) the date set forth hter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE). | g date of the final rejection FIRST REPLY WAS FII | on. LED WITHIN TWO |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | ension and the corresponding amount of hortened statutory period for reply origi | of the fee. The appropria nally set in the final Offic | ate extension fee e action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi | nsion thereof (37 CFR 41.37(e)), to | avoid dismissal of the | |
| 3. X The proposed amendment(s) filed after a final rejection, b | but prior to the data of filing a brief | will not be entered be | 001100 |
| (a) ☐ They raise new issues that would require further cor(b) ☐ They raise the issue of new matter (see NOTE below | nsideration and/or search (see NOTw); | ΓE below); | |
| (c) They are not deemed to place the application in beti | er form for appeal by materially red | ducing or simplifying tl | ne issues for |
| appeal; and/or (d) ☐ They present additional claims without canceling a c NOTE: (See 37 CFR 1.116 and 41.33(a)). | corresponding number of finally reje | ected claims. | |
| 4. The amendments are not in compliance with 37 CFR 1.12 | 21 See attached Notice of Non Co | mpliant Amandment (| DTOL 324\ |
| 5. Applicant's reply has overcome the following rejection(s): | | impliant Americanient (i | 101-02-7. |
| Newly proposed or amended claim(s) would be all non-allowable claim(s). | | timely filed amendmer | nt canceling the |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prove The status of the claim(s) is (or will be) as follows: | | l be entered and an e | xplanation of |
| Claim(s) allowed: Claim(s) objected to: | | | |
| Claim(s) rejected: <u>1-19</u> . | | | |
| Claim(s) withdrawn from consideration: 20 and 21. | | | |
| AFFIDAVIT OR OTHER EVIDENCE | | | |
| The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). | | | |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary | vercome <u>all</u> rejections under appea | al and/or appellant fail: | s to provide a |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | n of the status of the claims after er | ntry is below or attach | ed. |
| The request for reconsideration has been considered but See Continuation Sheet. | does NOT place the application in | condition for allowan | ce because: |
| 12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (13. ☐ Other: | PTO/SB/08) Paper No(s) | | |
| | | | |
| | /Jacob Y Choi/ Primary Examiner, Art U | nit 2885 | |
| | | | |

Continuation of 11. does NOT place the application in condition for allowance because:

Applicant's arguments filed February 29, 2008 have been fully considered but they are not persuasive. The Final Office action filed on October 4, 2007 is restated and fruther clarified.

In response to applicant's argument that the references (USPN 6,590,174) fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., "... a light rotor that extends towards the optical light guide is a height necessary for light transport, and a light source located below the light rotor") are clearly disclosed/shown by the cited prior art, Zysnarski et al. (USPN 6,590,174). The Examiner has carefully determined the scope of a claim by thoroughly analyzing the language of the claim. However, the result claims do not clearly over come the cited prior art rejections. To clarify, applicant is reminded that claims in a pending application are given their broadest reasonable interpretation, including the phrase "a light rotor". In re Pearson, 181 USPQ 641 (CCPA1974). Zysnarski et al. states in column 5, lines 5-7; "... interior surface 58 of the knob 14 may reflect light"), where the Examiner reasonably interpreted the rotor of Zysnarski et al. is "a light rotor", because the rotor has an association with reflection of light. Zysnarski et al. clearly shows the rotor that extends toward (e.g., see Figure below) the optical light guide for light transport (e.g., column 5, lines 5-7; "... interior surface 58 of the knob 14 may reflect light, which ends up being transmitted through the gap 58"). Things clearly shown in reference patent drawing qualify as prior art features, even though unexplained by the specification. In re Mraz, 173 USPQ 25 (CCPA 1972). In addition, the term "transport" is defined as to carry, move, or convey from one place to another, thus the Examiner has reasonably interpreted the term accordingly.

In response to applicant's argument that the references (e.g., 6,224,221) fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., "... the light from the light source 9 located below the light rotor 7 is transported through the light rotor 7 into the upper region, where it is coupled to eth optical light guide 6 for backlighting") are not recited in the rejected claim(s). However, recited claims are clearly disclosed/shown by the cited prior art, Glienicke. The result claims do not clearly over come the cited prior art rejections. To further clarify, the phrase "a light rotor" is clearly disclosed by the cited reference, see column 2, lines 60-65; "... the light-transmitting body 6 of the rotatably knob 1 may possess a light emergence direction (arrow) which acts to illuminate a translucent area 19 with a pointer projection 20 in the rotatable knob1". In addition, Glienicke clearly shows (e.g., see Figure below) "a light rotor that extends toward the optical guide" and "the two parts being partially separated by an annular slot, such that parts of the panel engage or project into the slot". Things clearly shown in reference patent drawing qualify as prior art features, even though unexplained by the specification. In re Mraz, 173 USPQ 25 (CCPA 1972).

Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See In re Van Geuns, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993). Thus, claims are properly rejected under 35 USC § 102 and 103, as explained above.